



15750 U.S. PTO

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372  
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Docket No. 107355-00100  
Date: December 23, 2003

00727 U.S. PTO  
10/743408

Director of the U.S. PTO  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): ON-BOARD ANTENNA

By (Inventors): Satoru KOMATSU (Saitama, Japan), Hiroshi KURIBAYASHI (Saitama, Japan), Tomoyuki FUKUMARU (Saitama, Japan), Hiroshi IJIMA (Osaka, Japan), Hideaki OSHIMA (Osaka, Japan) and Tatsuo MATSUSHITA (Ibaraki-ken, Japan)

- ☒ 15 pages of Specification/Claims 1-6/Abstract are attached.  
☒ Formal drawings (Fig(s). 1-6; 3 sheet(s)) is/are attached.  
☒ A Declaration and Power of Attorney is attached (2).  
☒ An assignment of the invention to HONDA MOTOR CO., LTD. and NIPPON SHEET GLASS COMPANY, LTD. is attached, along with Form PTO-1595 and a check for \$40.00.  
☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 1 reference(s).  
☒ Priority of foreign application No. 2002-379994 filed December 27, 2002 in Japan is claimed under 35 U.S.C. §119.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	6 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY		OR	LARGE ENTITY	
RATE	FEE		RATE	FEE
	\$ 385	OR		\$ 770
x 9 =	\$	OR	x 18	\$ 0
x 43 =	\$	OR	x 86	\$ 0
+145 =	\$	OR	+290	\$
TOTAL	\$	OR	TOTAL	\$ 770

- ☒ A check in the amount of \$810 (\$770 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

  
Charles M. Marmelstein  
Registration No. 25,895

CMM/rkc